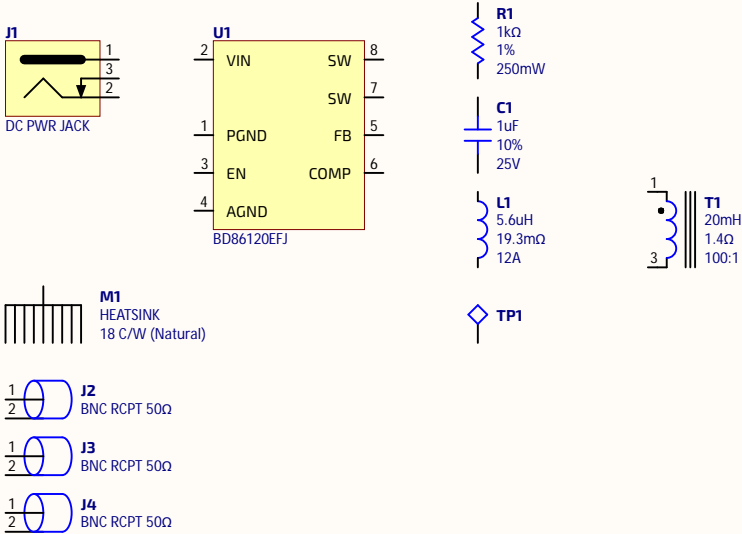


Specifications	
Input Voltage	7V to 18V
Input Current	6.5A max
Output Voltage	0.8V to 5V
Output Current	5A max
Efficiency	70% to 90%
Output Ripple	5mV at 550kHz
Load Step Overshoot	40mV (2.5A)
Load Step Recovery	50us to 20mV (2.5A)



Title			
Size	Number	Revision	
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Date:	12/08/2021	Sheet of	
File:	C:\Users\...\BuckConverterAP64500.Sch	Drawn By:	